

**Amendments to the Specification:**

Page 3, line 12, please amend the paragraph as follows:

Although digital sampling may account for process/temperature drift, it suffers several disadvantages. The main disadvantage of digital sampling is that it only works at power up to set the proper state of the regulator output, and there is only a limited number of output states that can be chosen to center the control voltage. This is done because it is undesirable to change the control voltage 20 with finite granularity as that will both cause abrupt changes in the output phase of the VCO 22, which is a source of jitter that needs to be avoided.